

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|----------------------|------------------|---------|------------------|
| L1 | 358775 | uv or ultraviolet or (ultra adj violet) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:55 |
| L2 | 117126 | light adj emitting adj diode | US-PGPUB; USPAT | OR | ON | 2006/07/27 13:18 |
| L3 | 2610 | L1 with L2 | US-PGPUB; USPAT | OR | ON | 2006/07/27 13:18 |
| L4 | 68 | 3 same air | US-PGPUB; USPAT | OR | ON | 2006/07/27 13:52 |
| L5 | 505049 | visible | US-PGPUB; USPAT | OR | ON | 2006/07/27 13:52 |
| L6 | 387716 | ir or infrared or (infra adj red) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:58 |
| L7 | 1224 | 5 with 6 with L2 | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:15 |
| L8 | 92 | 7 and (steril\$7 or purif\$7 or disinfect\$3) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:58 |
| L9 | 164917 | ir or infrared or (infra adj red) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 14:02 |
| L10 | 113547 | visible | EPO; JPO; DERWENT | OR | ON | 2006/07/27 14:02 |
| L11 | 120 | 9 with 10 with (light adj emitting adj diode) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 14:03 |
| L22 | 1831 | (5 with 6) with "LED" | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:15 |
| L23 | 122 | 22 and (steril\$7 or purif\$7 or disinfect\$3) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:15 |
| L24 | 95 | 23 not 8 | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:15 |
| L25 | 431 | (422/121).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 14:32 |
| L26 | 336 | 2 same (steril\$7 or purif\$7 or disinfect\$3) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:35 |
| L27 | 2 | ((("5762867") or ("5557098"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 14:36 |
| L28 | 17 | ("5762867").URPN. | USPAT | OR | ON | 2006/07/27 14:41 |
| L30 | 6 | 28 and 2 | USPAT | OR | ON | 2006/07/27 14:42 |
| L31 | 1 | "6312931".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:42 |
| L32 | 1 | "6268120".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:43 |
| L33 | 1 | "6261518".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:43 |

EAST Search History

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| L34 | 1 | "6258577".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:43 |
| L35 | 1 | "6228332".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:43 |
| L36 | 1 | "6165711".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:43 |
| L37 | 1 | "6158319".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:44 |
| L38 | 1 | "6054097".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:44 |
| L39 | 1 | "6013918".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:44 |
| L40 | 1 | "6004741".PN. | USPAT; USOCR | OR | ON | 2006/07/27 14:44 |
| L41 | 44 | ("4167669" "4336809" "4464336" "4614190" "4726949" "4727027" "4866282" "4871559" "4880512" "4910942" "4952812" "5034235" "5235045" "5290221" "5300019" "5427920" "5484778" "5489442" "5527704" "5547635" "5624435" "5658530" "5658722" "5688475" "5698866" "5762867" "5768853" "5786598" "5798523" "5868695" "5900211" "5922278" "5925885" "5951509" "6004741" "6013918" "6054097" "6158319" "6165711" "6228332" "6258577" "6261518" "6268120" "6312931").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/27 14:45 |
| L42 | 73936 | photodiode or (photo adj diode) | US-PGPUB; USPAT | OR | ON | 2006/07/27 15:02 |
| L43 | 4822 | 6 with 42 | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:58 |
| L44 | 300 | 43 and (steril\$7 or purif\$7 or disinfect\$3) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:59 |
| L45 | 19 | 43 same (steril\$7 or purif\$7 or disinfect\$3) | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:58 |
| L46 | 116 | 42 with (steril\$7 or purif\$7 or disinfect\$3) | US-PGPUB; USPAT | OR | ON | 2006/07/27 15:04 |
| L47 | 109 | 46 not 45 | US-PGPUB; USPAT | OR | ON | 2006/07/27 14:59 |
| L48 | 40001 | photodiode or (photo adj diode) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 15:02 |
| L49 | 55 | 48 and (steril\$7 or purif\$7 or disinfect\$3) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 15:04 |
| S1 | 358775 | uv or ultraviolet or (ultra adj violet) | US-PGPUB; USPAT | OR | ON | 2006/07/27 11:12 |

EAST Search History

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| S2 | 117126 | light adj emitting adj diode | US-PGPUB; USPAT | OR | ON | 2006/07/27 13:17 |
| S3 | 323313 | "LED" | US-PGPUB; USPAT | OR | ON | 2006/07/27 10:19 |
| S4 | 431 | (422/121).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 10:19 |
| S5 | 266 | S1 and S4 | US-PGPUB; USPAT | OR | ON | 2006/07/27 10:19 |
| S6 | 18 | S5 and S2 | US-PGPUB; USPAT | OR | ON | 2006/07/27 10:19 |
| S7 | 27 | ("5919422").URPN. | USPAT | OR | ON | 2006/07/27 10:23 |
| S8 | 29 | ("2470806" "3500041" "3843521" "3906236" "3970856" "4274970" "4276256" "4390432" "4416854" "4752401" "4762613" "4790946" "4849100" "4902411" "4971687" "4981651" "4992169" "5106495" "5173269" "5266215" "5393419" "5484538" "5628895" "5900212" "5919422" "6110424").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/27 10:31 |
| S9 | 959 | (422/24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 10:31 |
| S10 | 752 | S1 and S9 | US-PGPUB; USPAT | OR | ON | 2006/07/27 10:31 |
| S11 | 46 | S2 and S10 | US-PGPUB; USPAT | OR | ON | 2006/07/27 10:59 |
| S12 | 1 | ("4899057").PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 11:00 |
| S13 | 14 | ("4899057").URPN. | USPAT | OR | ON | 2006/07/27 11:00 |
| S14 | 171386 | uv or ultraviolet or (ultra adj violet) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 14:02 |
| S15 | 1215 | S14 and (light adj emitting adj diode) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:08 |
| S16 | 745 | S14 with (light adj emitting adj diode) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:02 |
| S17 | 351 | S14 near2 (light adj emitting adj diode) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:06 |
| S18 | 25 | S17 and (steril\$7 or disinfect\$3 or sanit\$7) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:06 |
| S19 | 536 | S14 near5 (light adj emitting adj diode) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:06 |
| S20 | 34 | S19 and (steril\$7 or disinfect\$3 or sanit\$7) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:09 |
| S21 | 9 | S20 not S18 | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:07 |

EAST Search History

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| S22 | 320 | S14 adj led | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:08 |
| S23 | 15 | S22 and (steril\$7 or disinfect\$3 or sanit\$7) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:09 |
| S24 | 13 | S22 and (water) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:10 |
| S25 | 23 | S22 and (air) | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:11 |
| S26 | 1231 | S1 near led | US-PGPUB; USPAT | OR | ON | 2006/07/27 11:13 |
| S27 | 31 | S26 same (steril\$7 or disinfect\$3 or sanit\$7 or purif\$7) | US-PGPUB; USPAT | OR | ON | 2006/07/27 11:13 |
| S28 | 1 | yang-chieh\$.in. | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:17 |
| S29 | 0 | chieh-ou\$.in. | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:18 |
| S30 | 0 | chieh-yang\$.in. | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:18 |
| S31 | 53 | yang-wei\$.in. | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:19 |
| S32 | 73 | wei-yang\$.in. | EPO; JPO; DERWENT | OR | ON | 2006/07/27 11:21 |
| S33 | 213 | (96/224).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 11:21 |
| S34 | 9 | S33 and S2 | US-PGPUB; USPAT | OR | ON | 2006/07/27 11:22 |
| S35 | 156 | S33 and S1 | US-PGPUB; USPAT | OR | ON | 2006/07/27 11:27 |
| S36 | 1 | "20010043887".PN. | US-PGPUB | OR | ON | 2006/07/27 11:23 |
| S37 | 1 | "6464760".PN. | USPAT; USOCR | OR | ON | 2006/07/27 11:23 |
| S38 | 1 | "6462947".PN. | USPAT; USOCR | OR | ON | 2006/07/27 11:24 |
| S39 | 1 | "5837207".PN. | USPAT; USOCR | OR | ON | 2006/07/27 11:24 |
| S40 | 1 | "3750370".PN. | USPAT; USOCR | OR | ON | 2006/07/27 11:25 |
| S41 | 2 | "3072978".PN. | USPAT; USOCR | OR | ON | 2006/07/27 11:25 |
| S42 | 1 | ("6806659").PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 11:30 |
| S43 | 1 | ("4845481").PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/27 11:30 |